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FACSIMILE 314-231

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STUART N. SENNIGER (1921-1997)

January 16, 2002

UTILITY PATENT APPLICATION TRANSMITTAL (new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket Number: MS#183303.1(4965)

First Named Inventor: Adam E. C. Yeh

SUMMARY-DETAIL CUBE ARCHITECTURE USING HORIZONTAL Title:

PARTITIONING OF DIMENSIONS

Express Mail Label Number: EL937975739US

Assistant Commissioner for Patents TO: Box Patent Application Washington, D.C. 20231

#### APPLICATION ELEMENTS

- Fee Transmittal Form [X] 1. (original and duplicate)
- [ ] Applicant claims small entity status
- Specification [Total Pages 34] [X]
- 4. [X] Drawings [Total Sheets <u>8</u>]
- Oath or Declaration [Total Pages 2] 5.
  - Newly executed (original or copy) a. [X]
    - New (unexecuted)
  - Copy from a prior application b. (for continuation/divisional with Box 19 completed)
    - DELETION OF INVENTOR(s) i. Signed statement attached deleting inventor(s) named in prior application.

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6.	The copy cons acco	Incorportion By Reference (useable if Box 5b is marked) entire disclosure of the prior application, from which a of the oath or declaration is supplied under Box 5b, is idered as being part of the disclosure of the impanying application and is hereby incorporated by rence therein.
7.	[X]	Application Data Sheet
8.	[ ]	CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
9.	[ ]	Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
		<ul> <li>a. [] Computer Readable Form</li> <li>b. [] Specification Sequence Listing on: <ul> <li>i. [] CD-ROM or CD-R (2 copies); or</li> <li>ii. [] paper</li> </ul> </li> <li>c. [] Statements verifying identity of above copies</li> </ul>
ACCOMPANYING APPLICATION PARTS		
10.	[X]	Assignment Papers (cover sheet & document(s))
11.	[ ]	37 CFR 3.73(b) Statement [X] Power of Attorney
12.	[ ]	English Translation Document (if applicable)
13.	[X]	IDS with PTO-1449 [X] Copies of IDS Citations
14.	[ ]	Preliminary Amendment
15.	[X]	Return Receipt Postcard
16.	[X]	Request and Certification for Non-Publication. Form PTO/SB/35 is attached.
17.	[ ]	Certified Copy of Priority Document(s) if foreign priority is claimed
18.	[ ]	Other:
		IF A CONTINUING APPLICATION, CHECK APPROPRIATE BOXES AND SUPPLY THE REQUISITE INFORMATION
19.	[ ]	Continuation [ ] Divisional [ ] Continuation-in-Part of prior application No.:
	[ ]	Complete Application based on provisional Application No

Prior application information: Examiner: Group Art Unit:



.20. Correspondence Address: Customer Number 321 Attention: Robert M. Bain

Respectfully submitted,

Robert M. Bain, Reg. No. 36,736

RMB/clh

## FEE TRANSMITTAL

Application Number Not Yet Assigned Filing Date January 16, 2002 Confirmation No. Not Yet Assigned Inventor(s) Adam E. C. Yeh Group Art Unit Not Yet Assigned Examiner Name Not Yet Assigned Attorney Docket Number MS#183303.1(4965)

#### METHOD OF PAYMENT

- 1. [] The Commissioner is hereby authorized to charge the indicated fees to Deposit Account No. 19-1345.
  - [X] The Commissioner is hereby authorized to charge any additional fees required under 37 CFR 1.16 and 1.17 to Deposit Account No. 19-1345.
  - [ ] Applicant claims small entity status.
- 2. [X] Check Enclosed. The Commissioner is hereby authorized to charge any under payment or credit any over payment to Deposit Account No. 19-1345.

#### FEE CALCULATION

- 1. [X] BASIC FILING FEE Subtotal (1) \$ 740.00 (Type: Utility )
- 2. [X] EXTRA CLAIM FEES Subtotal (2) \$ 888.00

Total Claims <u>60</u>
Independent Claims <u>05</u>
Multiple Dependent Claims <u>00</u>

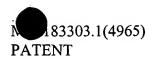
- 3. [X] ADDITIONAL FEES Subtotal (3) \$ 40.00
  - [ ] Surcharge late filing fee or oath
  - [] Surcharge late provisional filing fee or cover sheet
  - [] Extension for reply within \_\_\_\_\_ month
  - [ ] Notice of Appeal
  - [ ] Filing a Brief in Support of an appeal
  - [ ] Request for ex parte Reexamination
  - [ ] Petitions to the Commissioner
  - [ ] Submission of Information Disclosure Statement
  - [X] Recording each patent assignment per property
  - [ ] Request for Continued Examination
  - [] Other: \_\_\_\_\_

TOTAL AMOUNT OF PAYMENT \$ 1668.00

Robert M. Bain, Reg. No. 36,736

Date

RMB/clh



### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of Yeh
For SUMMARY-DETAIL CUBE ARCHITECTURE USING HORIZONTAL
PARTITIONING OF DIMENSIONS

January 16, 2002

# REQUEST AND CERTIFICATION UNDER 35 U.S.C. 122(b)(2)(B)(i)

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).

Respectfully submitted,

Robert M. Bain, Reg. No. 36,736

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